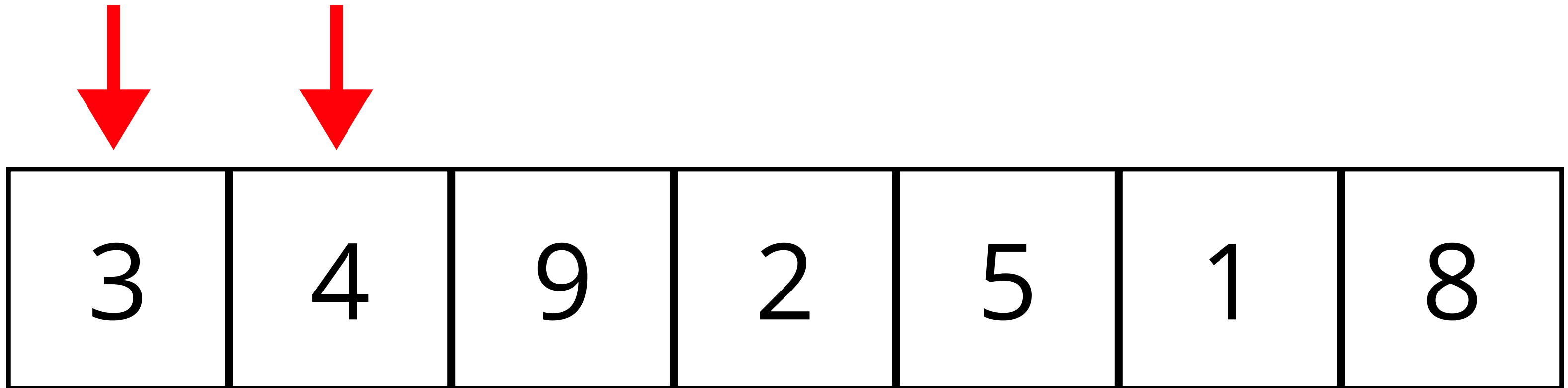
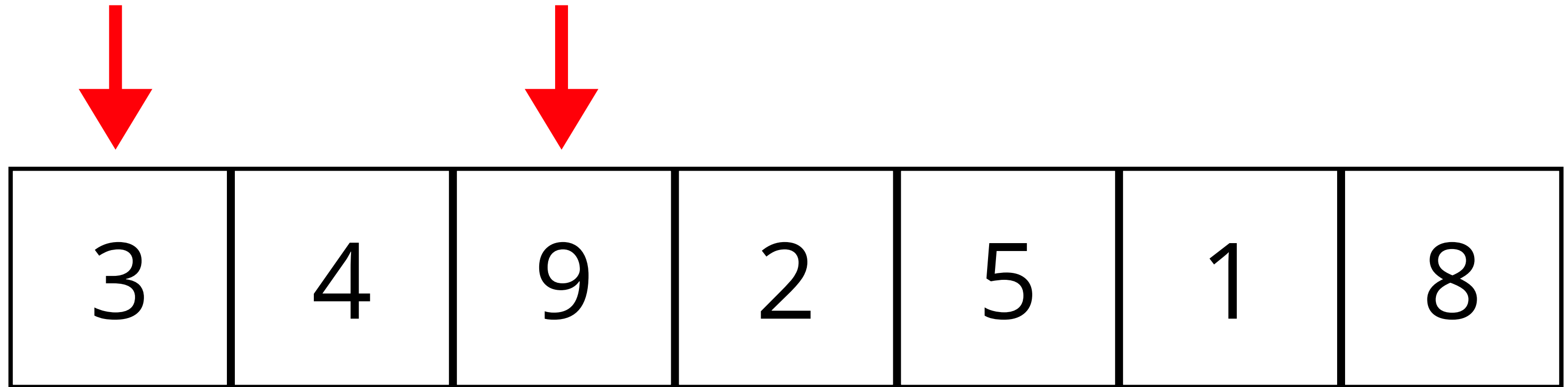


Selection Sort



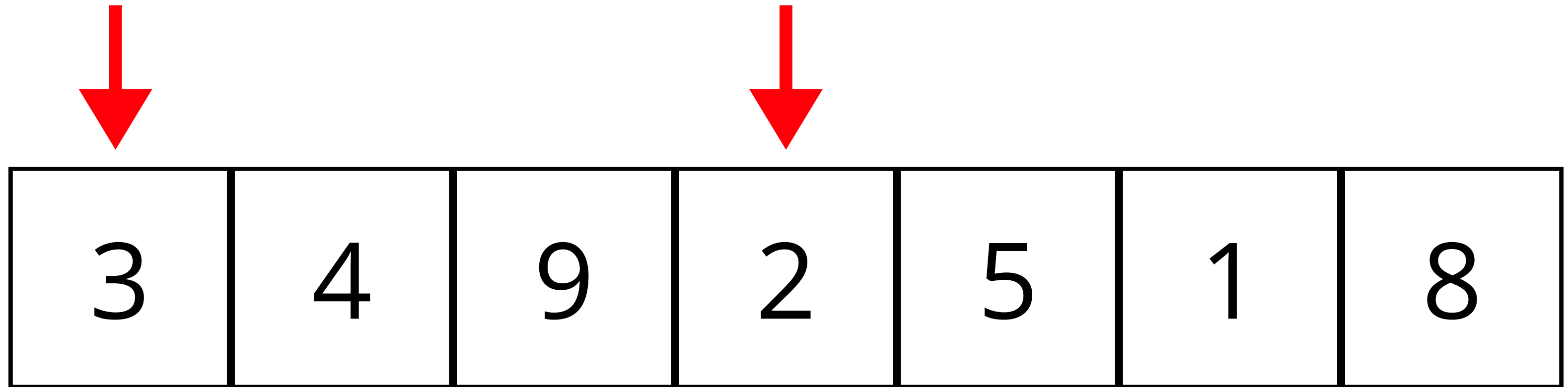
$v[i] = 3$
 $v[\text{min}] = 3$
 $v[j] = 4$

Selection Sort



$v[i] = 3$
 $v[\text{min}] = 3$
 $v[j] = 9$

Selection Sort



$v[i] = 3$
 $v[\text{min}] = 3$
 $v[j] = 2$

Selection Sort



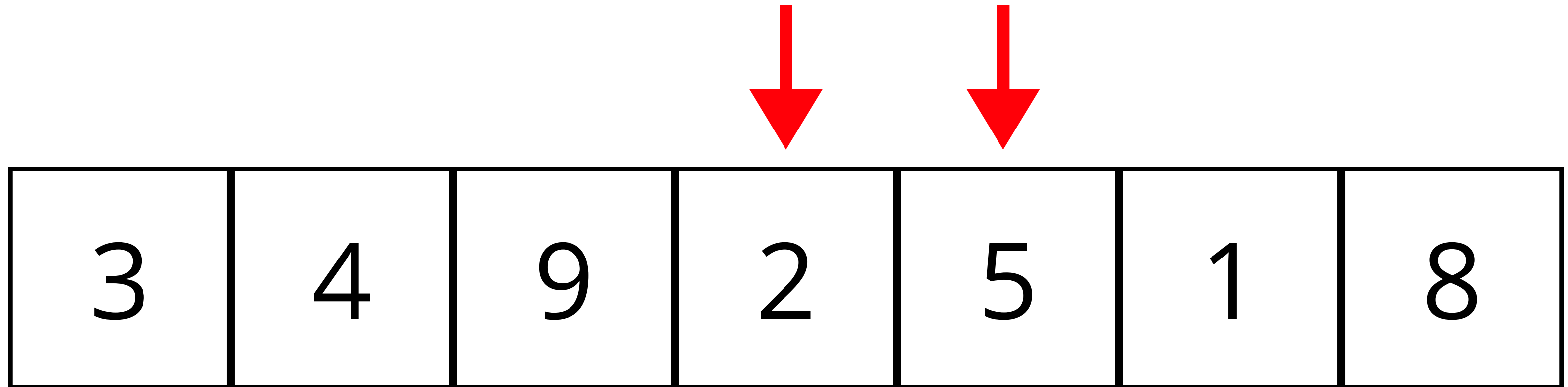
3	4	9	2	5	1	8
---	---	---	---	---	---	---

$$v[i] = 3$$

$$v[\text{min}] = 2$$

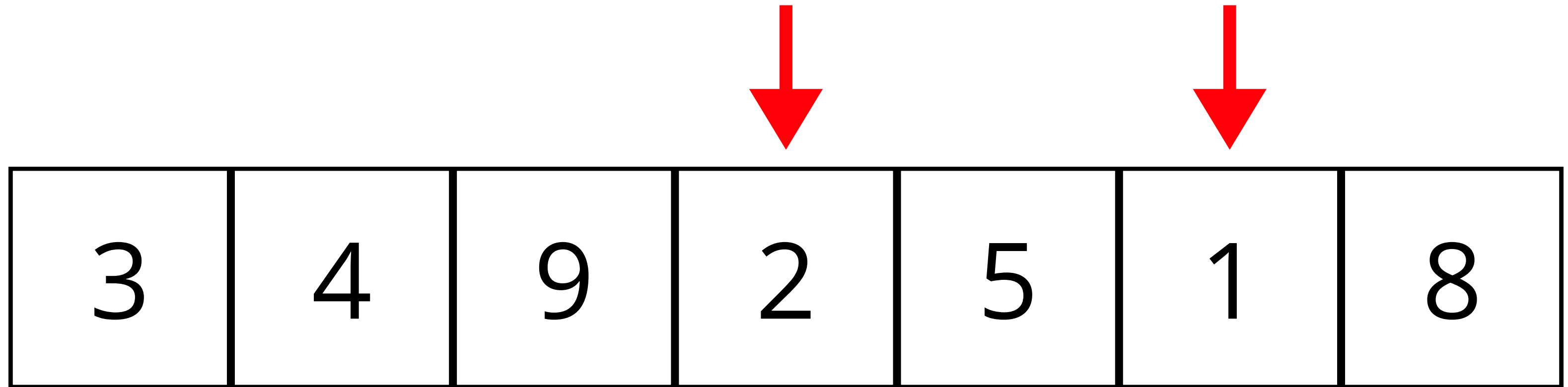
$$v[j] = 2$$

Selection Sort



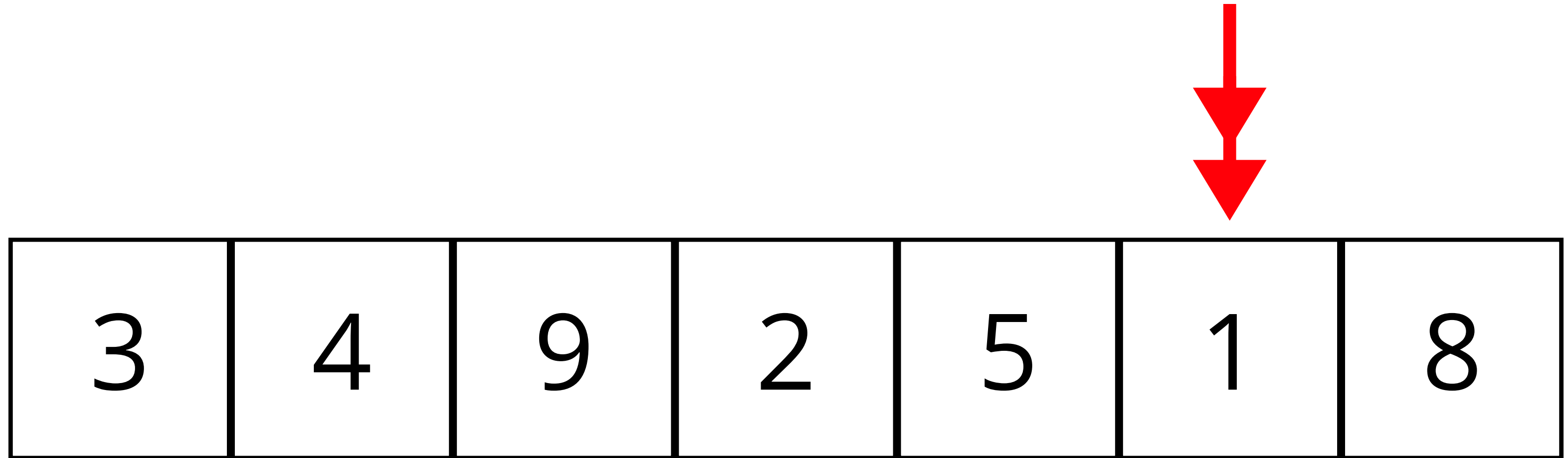
$v[i] = 3$
 $v[\text{min}] = 2$
 $v[j] = 5$

Selection Sort



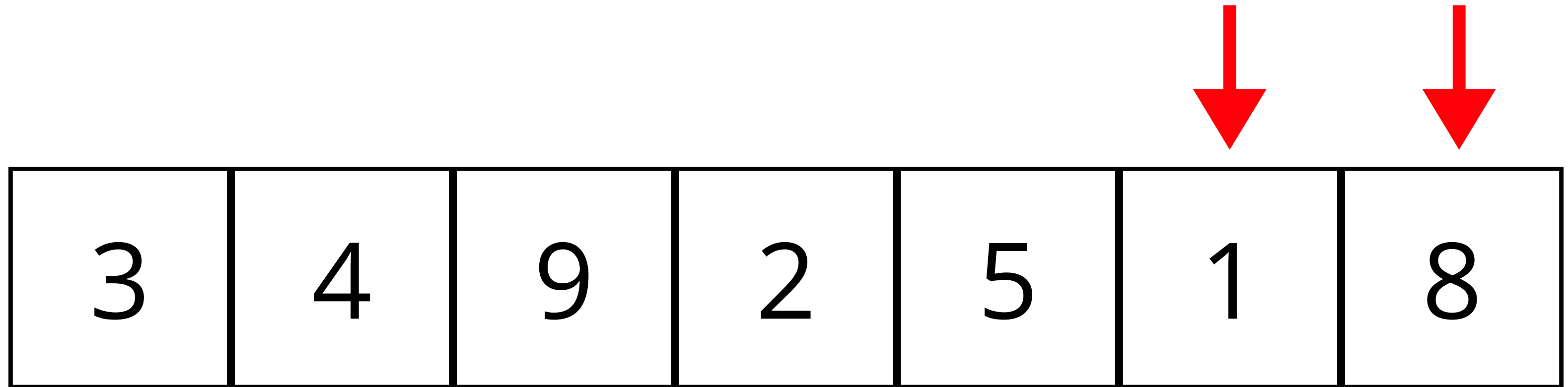
$v[i] = 3$
 $v[\text{min}] = 2$
 $v[j] = 1$

Selection Sort



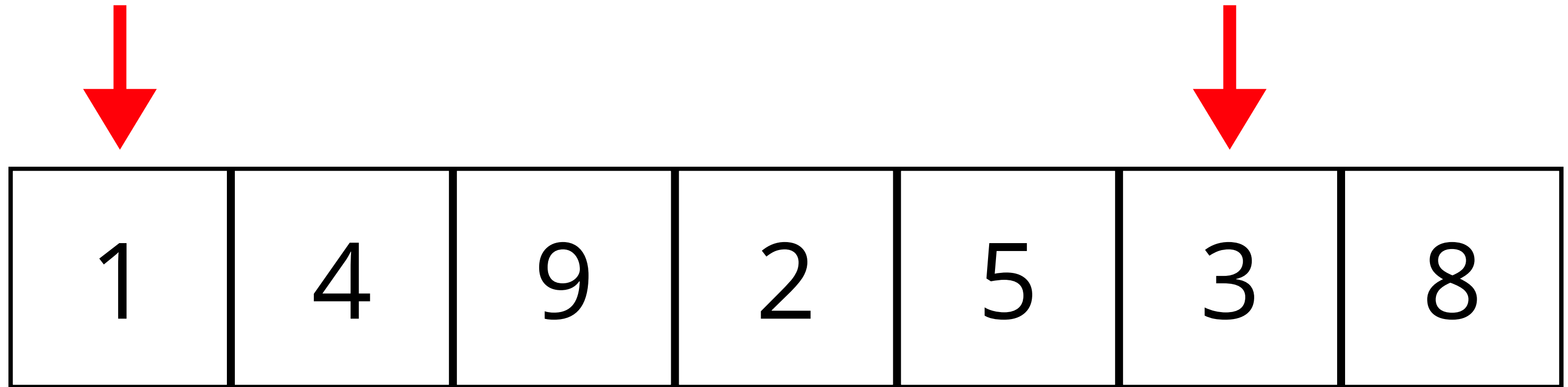
$v[i] = 3$
 $v[\text{min}] = 1$
 $v[j] = 1$

Selection Sort

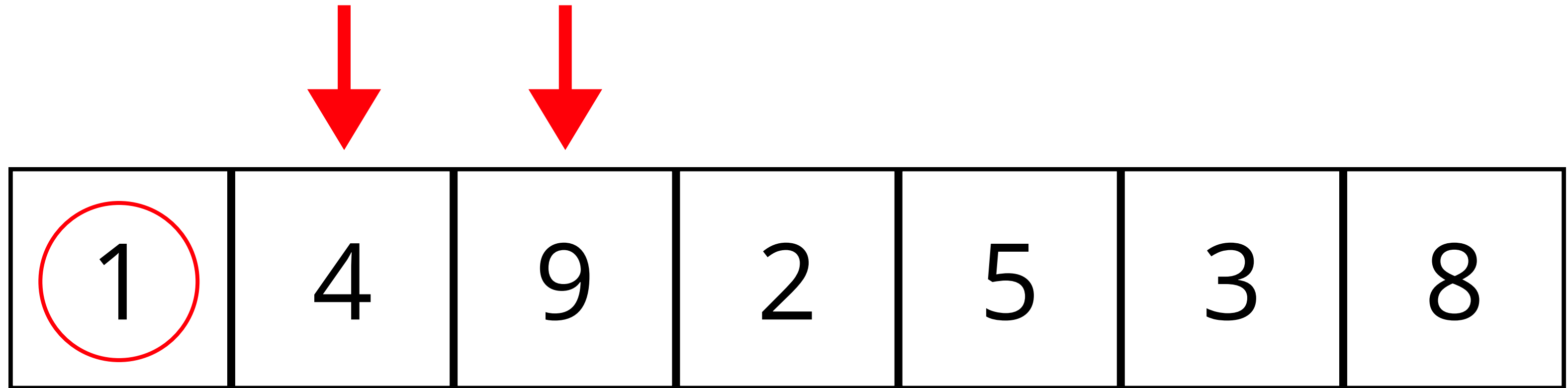


$v[i] = 3$
 $v[\text{min}] = 1$
 $v[j] = 8$

Selection Sort

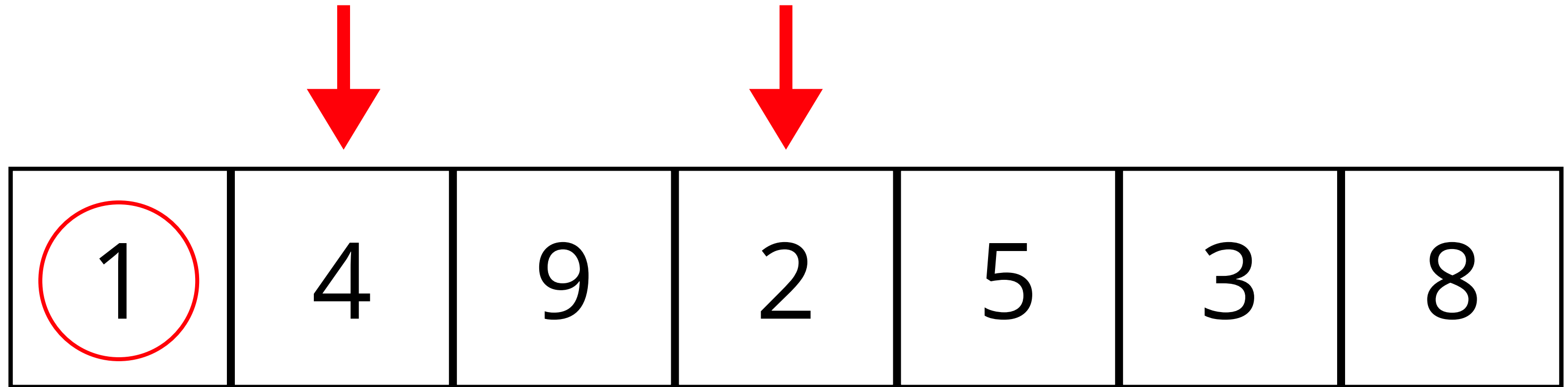


Selection Sort



$v[i] = 4$
 $v[\text{min}] = 4$
 $v[j] = 9$

Selection Sort



$v[i] = 4$
 $v[\text{min}] = 4$
 $v[j] = 2$

Selection Sort



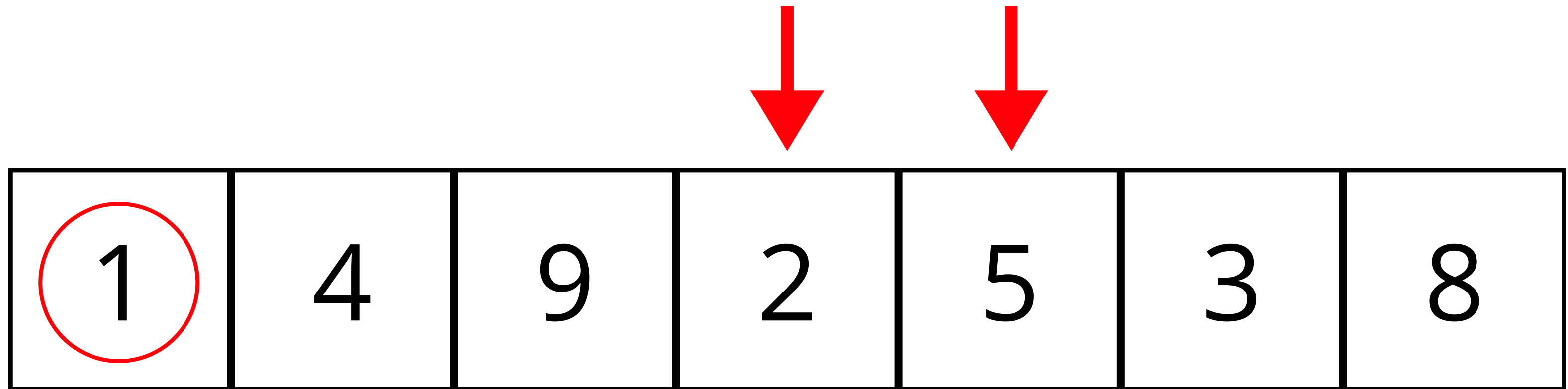
1	4	9	2	5	3	8
---	---	---	---	---	---	---

$$v[i] = 4$$

$$v[\text{min}] = 2$$

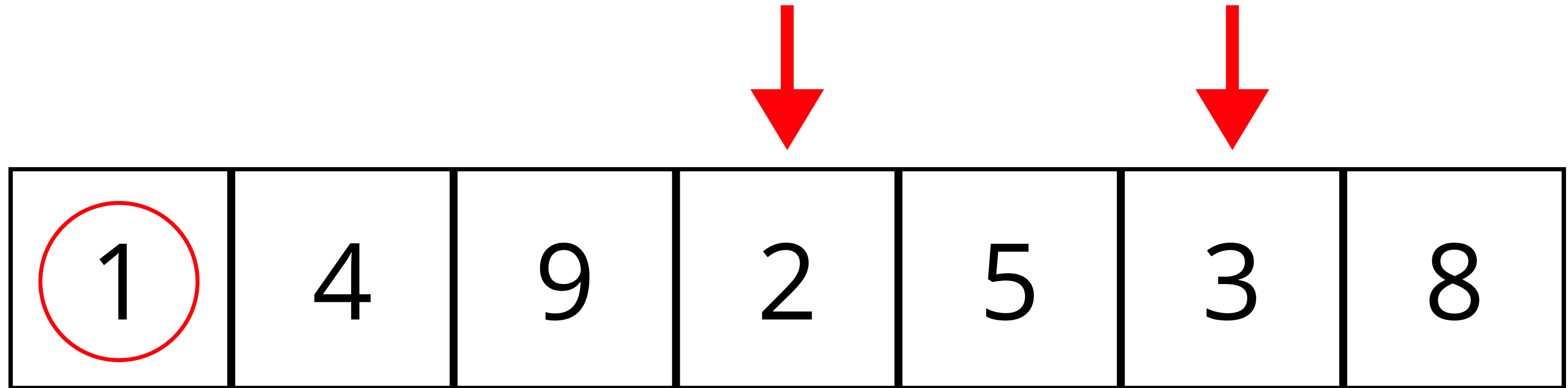
$$v[j] = 2$$

Selection Sort



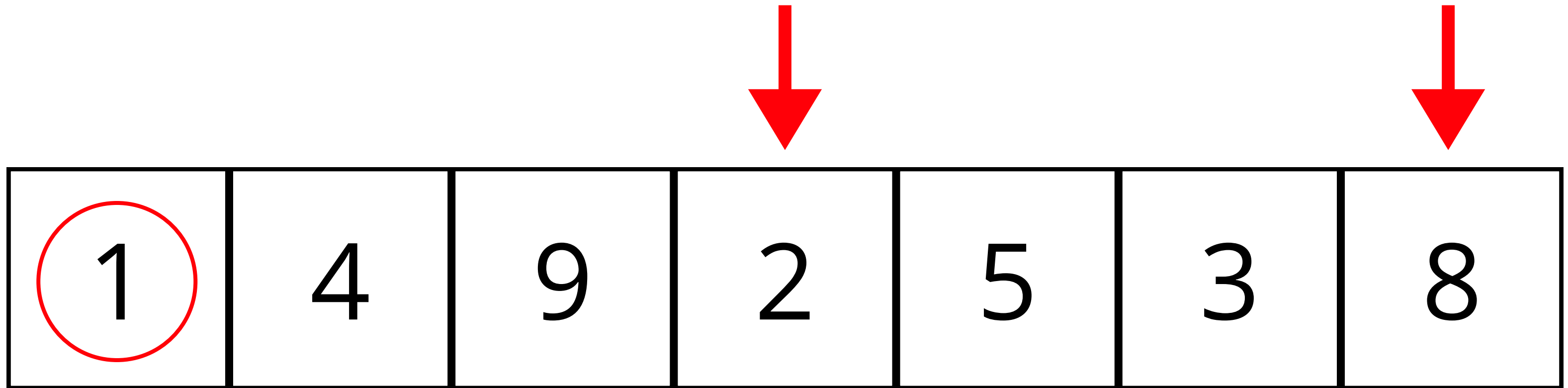
$v[i] = 4$
 $v[\text{min}] = 2$
 $v[j] = 5$

Selection Sort



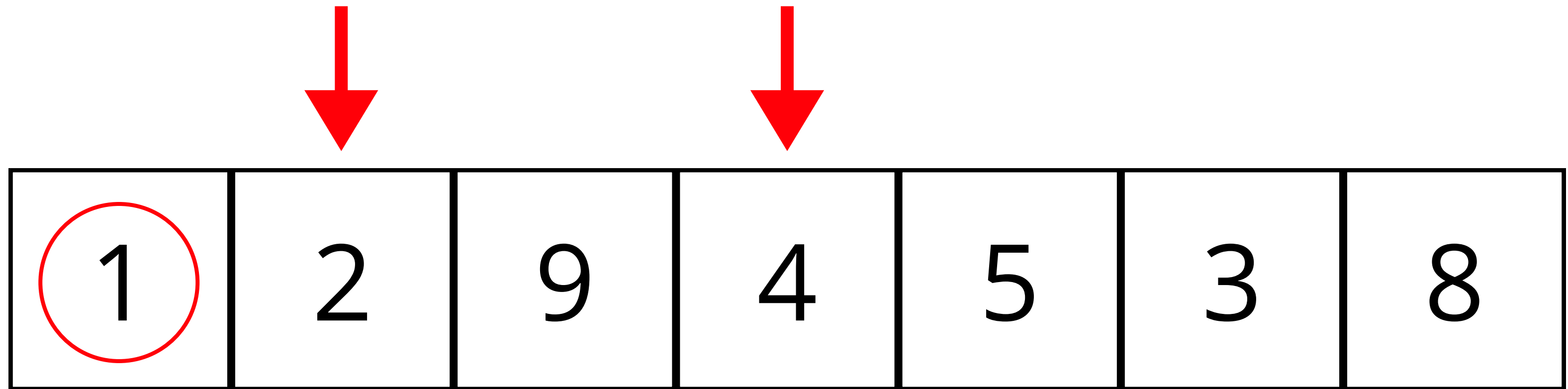
$v[i] = 4$
 $v[\text{min}] = 2$
 $v[j] = 3$

Selection Sort

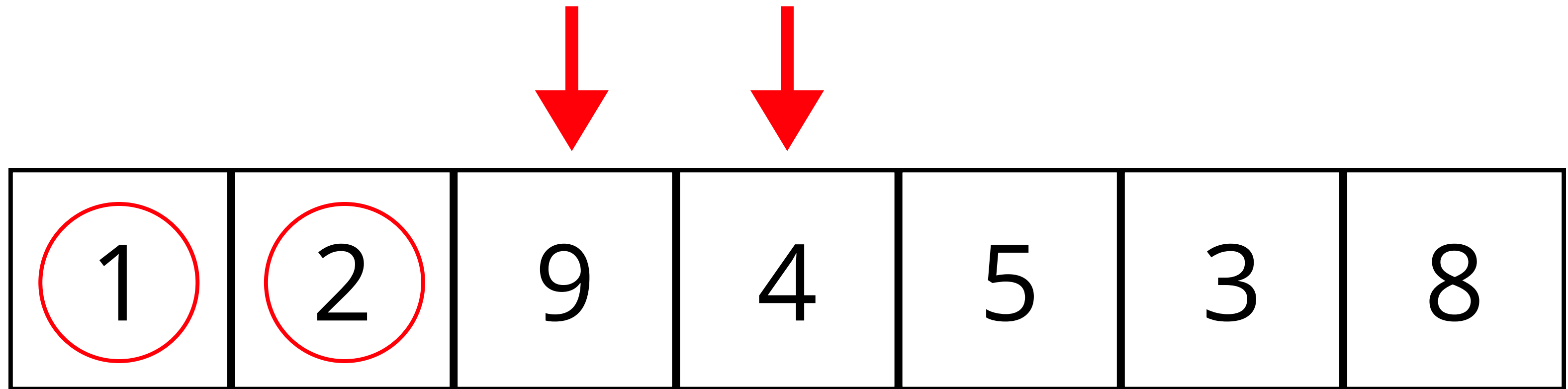


$v[i] = 4$
 $v[\text{min}] = 2$
 $v[j] = 8$

Selection Sort



Selection Sort



$v[i] = 9$
 $v[\text{min}] = 9$
 $v[j] = 4$

Selection Sort



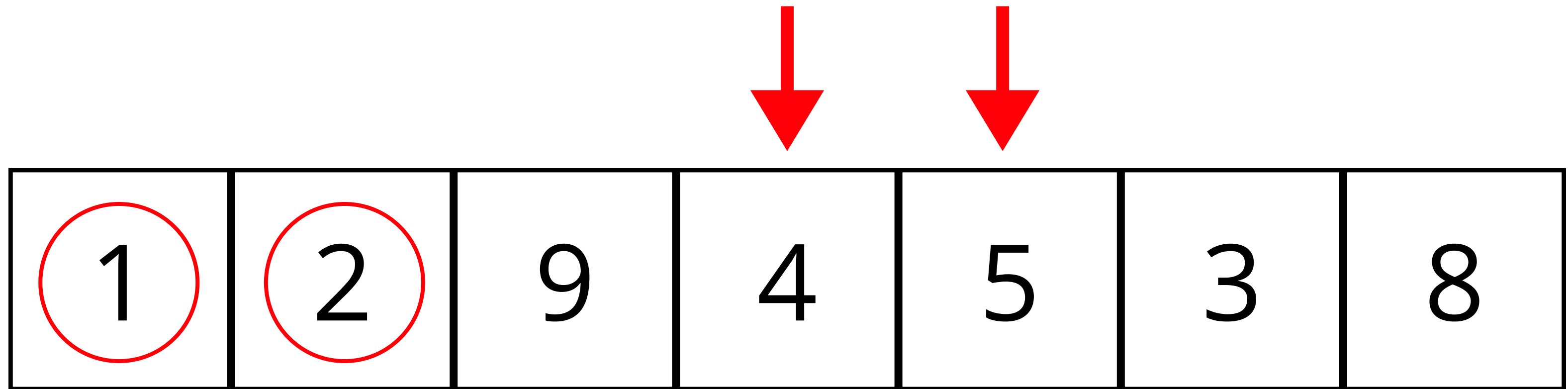
1	2	9	4	5	3	8
---	---	---	---	---	---	---

$$v[i] = 9$$

$$v[\text{min}] = 4$$

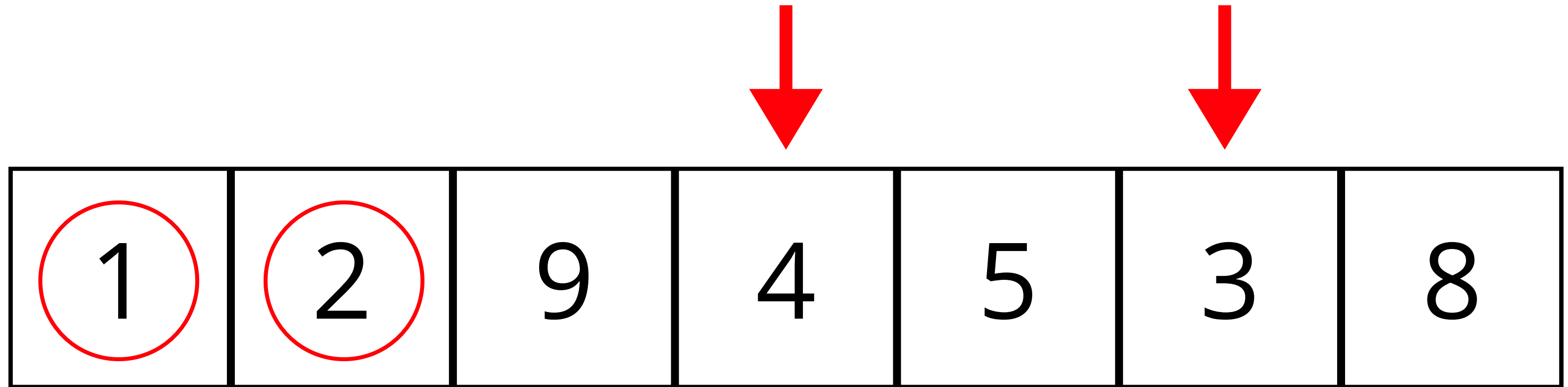
$$v[j] = 4$$

Selection Sort



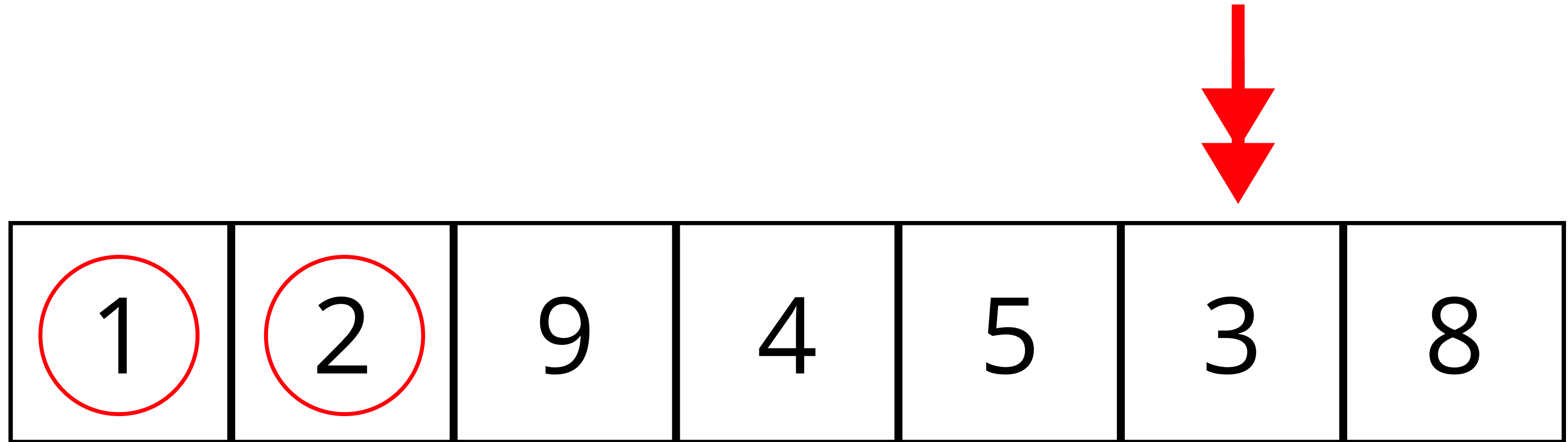
$v[i] = 9$
 $v[\text{min}] = 4$
 $v[j] = 5$

Selection Sort



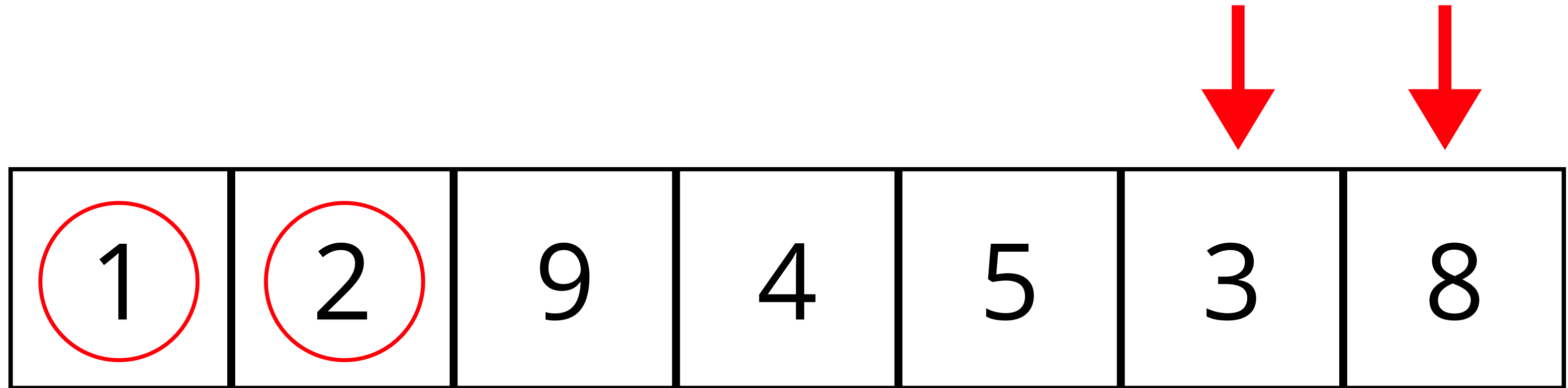
$v[i] = 9$
 $v[\text{min}] = 2$
 $v[j] = 3$

Selection Sort



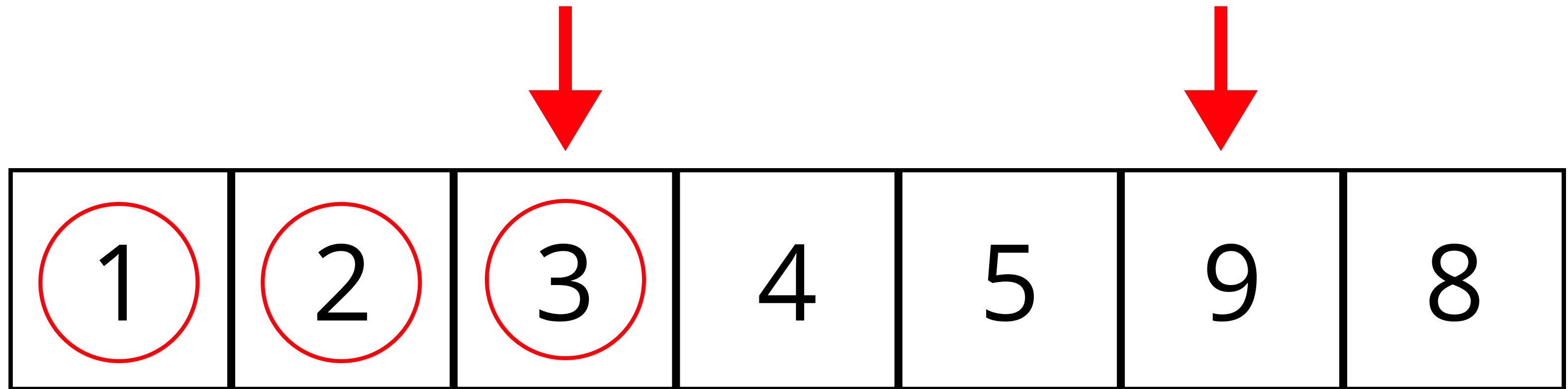
$v[i] = 9$
 $v[\text{min}] = 3$
 $v[j] = 3$

Selection Sort

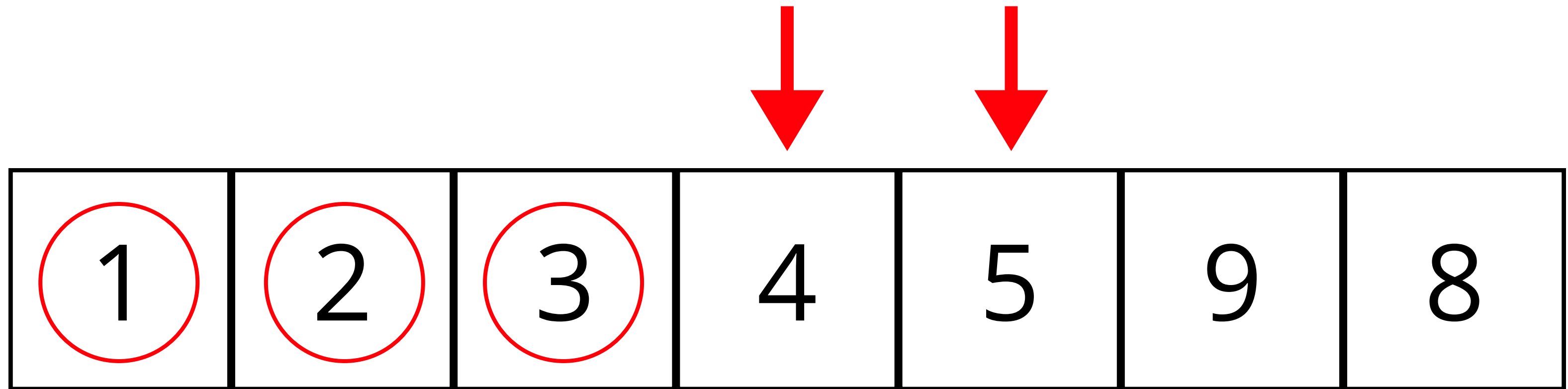


$v[i] = 9$
 $v[\text{min}] = 3$
 $v[j] = 8$

Selection Sort

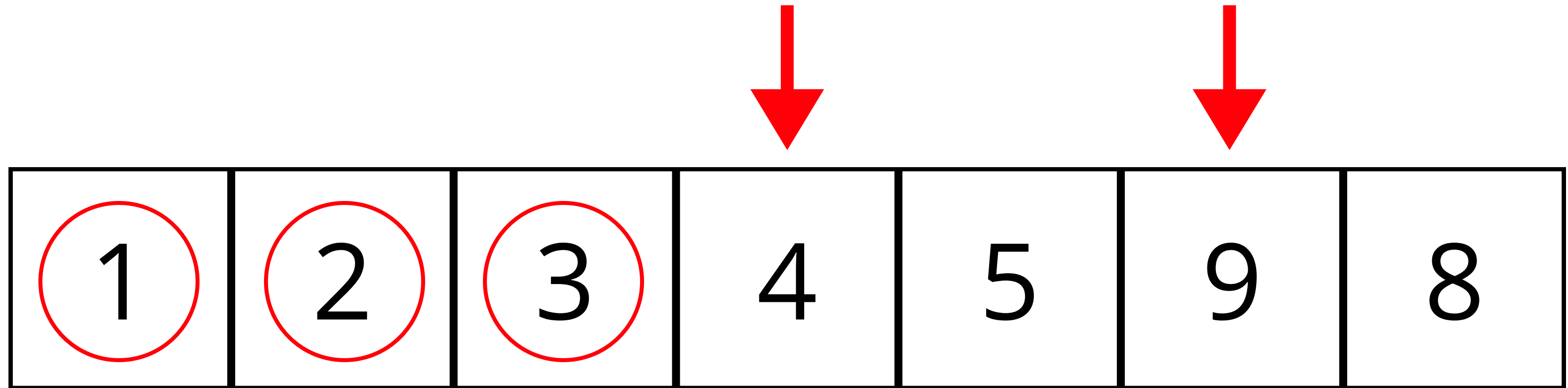


Selection Sort



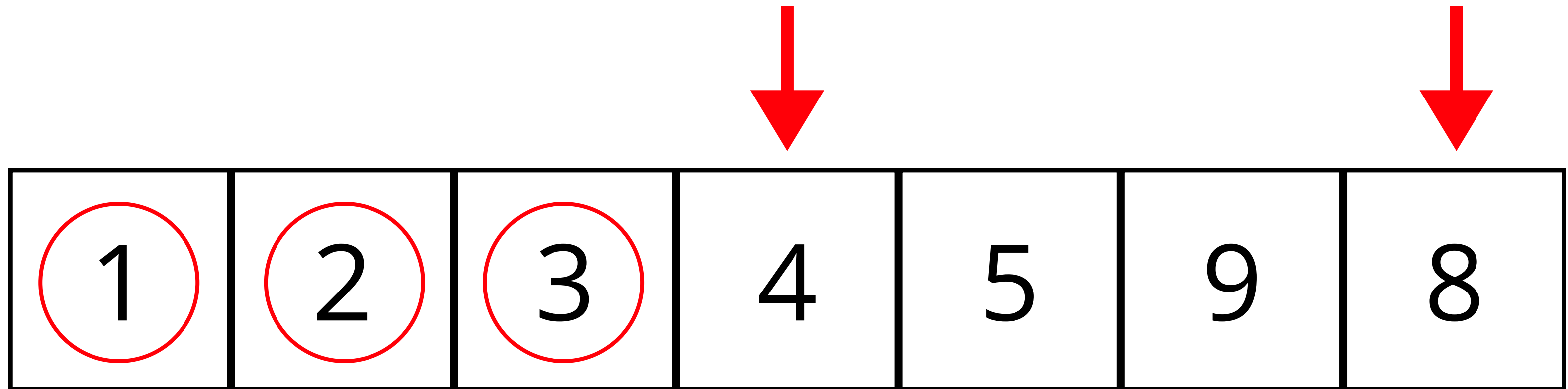
$v[i] = 4$
 $v[\text{min}] = 4$
 $v[j] = 5$

Selection Sort



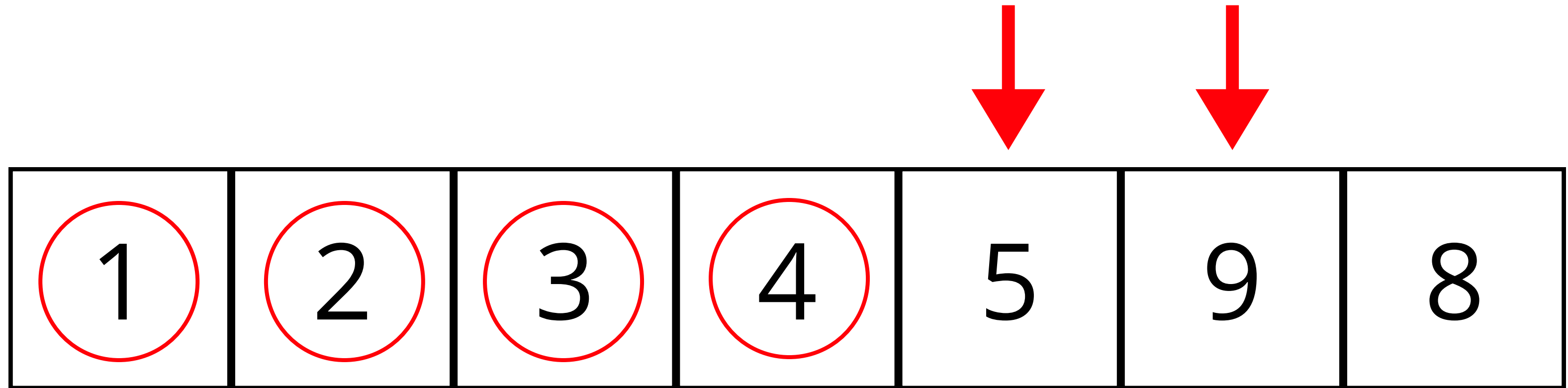
$v[i] = 4$
 $v[\text{min}] = 4$
 $v[j] = 9$

Selection Sort



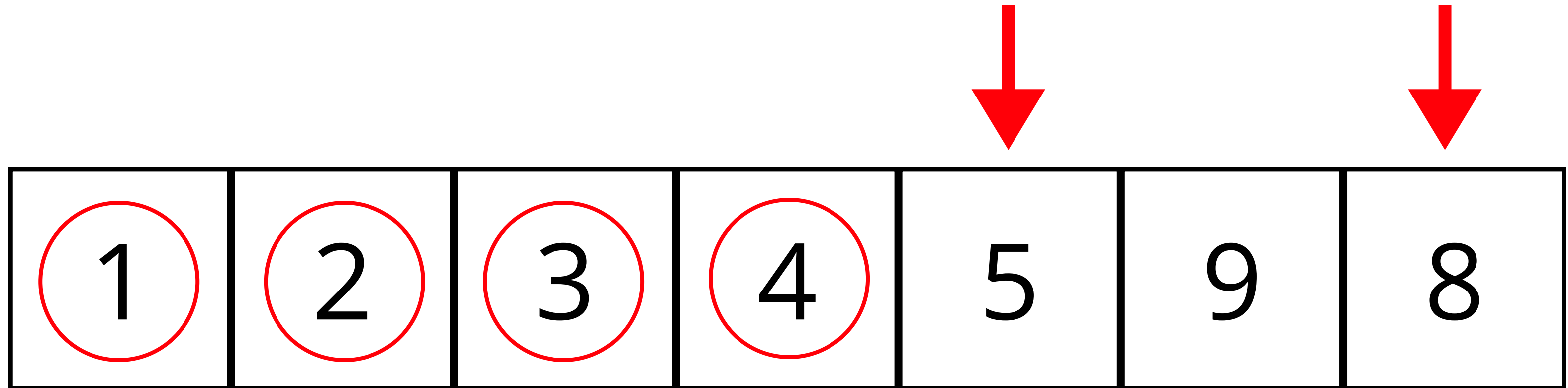
$v[i] = 4$
 $v[\min] = 4$
 $v[j] = 8$

Selection Sort



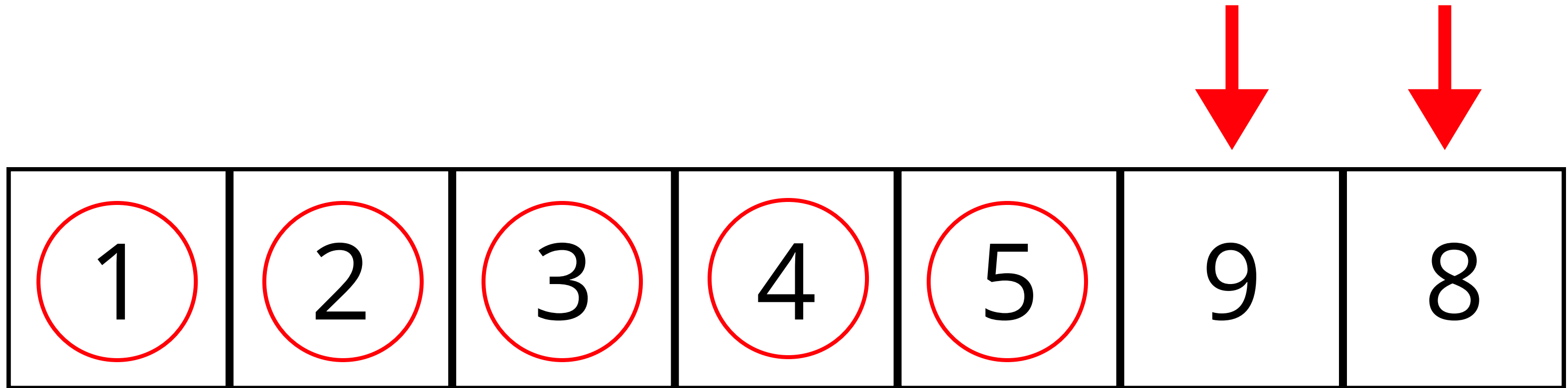
$v[i] = 5$
 $v[\text{min}] = 5$
 $v[j] = 9$

Selection Sort



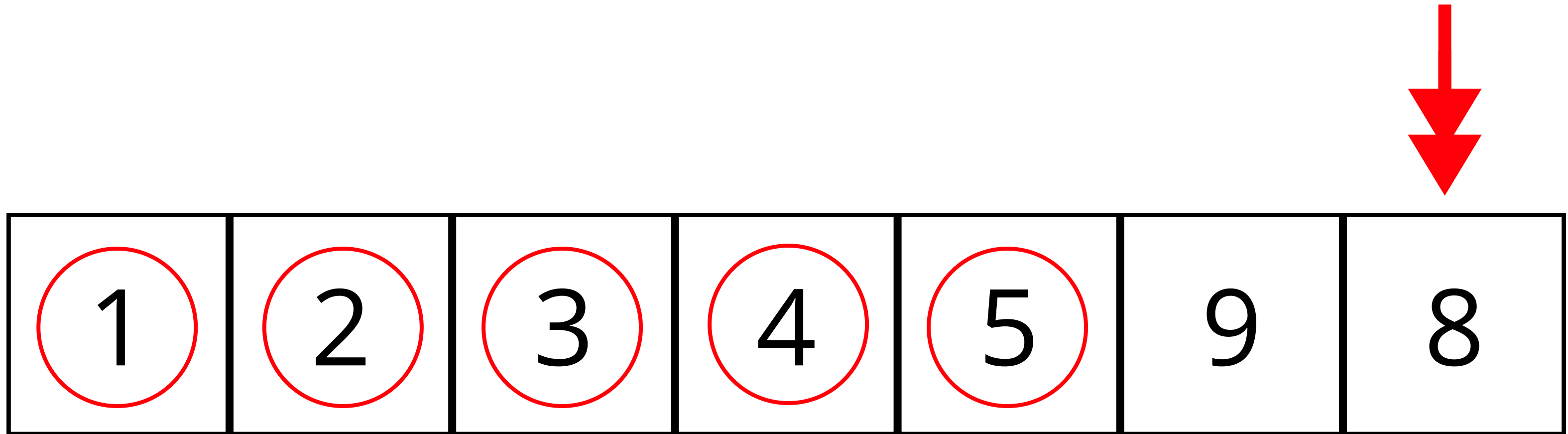
$v[i] = 5$
 $v[\text{min}] = 5$
 $v[j] = 8$

Selection Sort



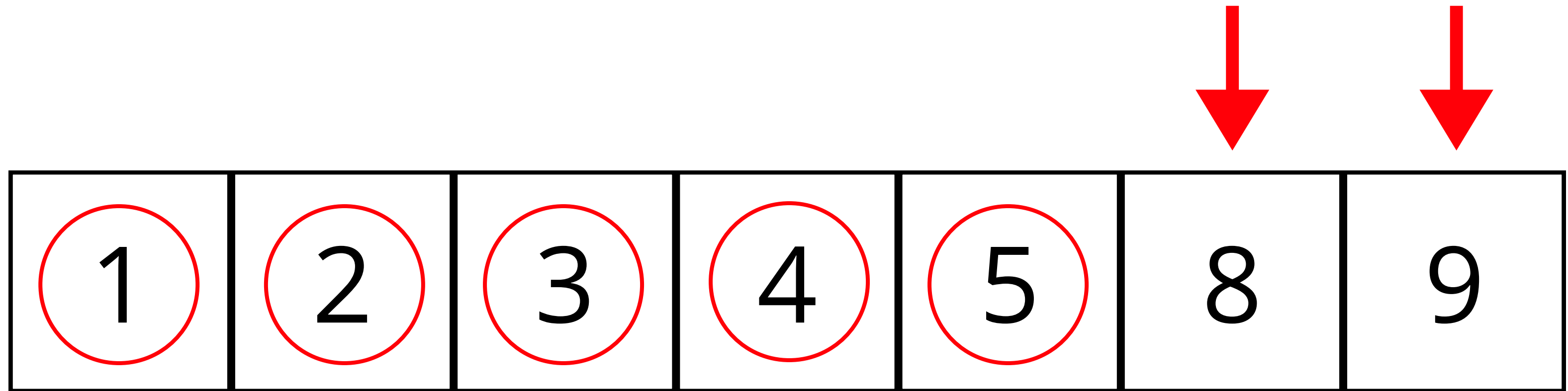
$v[i] = 9$
 $v[\text{min}] = 9$
 $v[j] = 8$

Selection Sort



$v[i] = 9$
 $v[\text{min}] = 8$
 $v[j] = 8$

Selection Sort



Selection Sort

